

Plasma Physics with Intense Laser and Heavy Ion Beams

Friday 15 May 2009

Session 6: Current activities in intense laser and ion beams interaction with matter (14:20-15:40)

time	[id] title	presenter
14:20	[19] Generation of X-rays and fast particles under the action of intense laser pulses upon the nanostructures	KOSTENKO, Oleg F.
14:40	[20] The results of first experiments on PHELIX laser beam interaction with nanostructure targets	KAZAKOV, Evgeny D.
15:00	[21] Multiphase code development for the simulation of PHELIX experiments	POVARNITSYN, Mikhail E.
15:20	[22] Femtosecond ablation: theory and experiment	PETROV, Yury V.